

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
21 May 2004 (21.05.2004)

PCT

(10) International Publication Number
WO 2004/041004 A1

(51) International Patent Classification⁷: A23L 1/29,
A61K 35/20

IHSE, Ingemar [SE/SE]; Fylkingavägen 10, S-224 74
Lund (SE).

(21) International Application Number:
PCT/SE2003/001696

(74) Agents: STRÖM, Tore et al.; Ström & Gulliksson IPC
AB, P.O. Box 4188, S-203 13 Malmö (SE).

(22) International Filing Date:
4 November 2003 (04.11.2003)

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE,
GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR,
KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK,
MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT,
RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR,
TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0203265-4 6 November 2002 (06.11.2002) SE

(84) Designated States (*regional*): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,
SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM,
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(71) Applicant (*for all designated States except US*): COLO-
PLUS AB [SE/SE]; Södra Förstadsgatan 4, S-211 43
Malmö (SE).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): ELFSTRAND,
Lidia [SE/SE]; Mariedalsvägen 32 I, S-217 45 Malmö
(SE). FLOREN, Claes-Henrik [SE/SE]; Merkuriusgatan
13, S-224 57 Lund (SE). HAGMAN, Conny [SE/SE];
Västra Rönneholmsvägen 33, S-217 41 Malmö (SE).

Published:

— with international search report

*For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.*



WO 2004/041004 A1

(54) Title: A FEED OR FOOD PRODUCT COMPOSITION

(57) Abstract: The present invention relates to a feed or food product composition which comprises a mixture of bovine colostrum, comprising bioactive components, and organic particulate matter having a size between 0.3 and 7 mm in diameter. The composition is especially adapted to deliver the mixture of bioactive bovine colostrum components to the digestive tract of a mammal.